

# How to Install and Load a 50 Round Drum on a Glock



If you're looking to enhance your Glock's magazine capacity, a 50-round drum is an impressive option that allows you to fire multiple rounds before needing a reload. Installing and loading a 50 round drum Glock magazine might seem daunting if you haven't done it before, but it's relatively straightforward with the right guidance. Here, we'll go through the step-by-step process to install and load a **50 round drum Glock** magazine, so you can get the most out of this extended magazine.

## 1. Choosing the Right 50-Round Drum for Your Glock

Before you get started, ensure you have a 50-round drum magazine that's compatible with your Glock model. Most 50-round drum Glock magazines are designed for standard 9mm Glock pistols, such as the Glock 17 or Glock 19. It's essential to confirm compatibility because a mismatched magazine won't work correctly and could even damage your firearm. Always consult the drum magazine manufacturer's guide to ensure it's suitable for your Glock.

## 2. Inspect and Prepare the 50-round Drum Glock Magazine

Once you have the correct magazine, inspect it thoroughly before loading it. Check for any defects or issues with the feed lips, spring, or body of the drum. Look for any visible damage, as it could cause problems with loading or feeding rounds reliably.

Also, make sure the drum magazine is clean and free of dust, debris, or oil. A clean drum ensures smoother feeding and reduces the chances of jamming.

## 3. Familiarize Yourself with the Drum's Loading Mechanism

The loading mechanism for a 50-round drum Glock magazine is different from that of a standard magazine. Drums typically use a built-in tension or winding mechanism to keep the rounds fed smoothly. Familiarize yourself with this mechanism by reading the manufacturer's instructions and practicing with the drum when it's unloaded. This knowledge will make it much easier to load and handle the magazine when it's full.

## 4. Loading the 50 Round Drum Glock Magazine

Loading a 50-round drum Glock magazine can take a bit of patience, especially for beginners. Here's a step-by-step guide to help you load it properly:

- **Step 1:** Start by placing the drum magazine on a stable surface with the feeding lips facing up.
- **Step 2:** Insert each round into the magazine individually, following the path laid out by the feed lips. Most drum magazines will have a spiral or circular path, so the rounds may need to be rotated slightly as they go in.

- **Step 3:** Apply a bit of downward pressure as you insert each round. Some drums have a button or lever to assist with this, which can make loading easier and faster. Always follow the magazine's loading instructions for guidance on any specific loading mechanism it may have.
- **Step 4:** As you load, periodically release the tension mechanism (if applicable) to avoid putting too much pressure on the rounds. This will also help prevent jams when you start shooting.
- **Step 5:** Continue loading until the drum holds the full 50 rounds. Avoid overloading, as this can stress the magazine and lead to feeding issues.

## 5. Attaching the 50 Round Drum to Your Glock

Now that your drum magazine is loaded, it's time to attach it to your Glock. Here's how:

- **Step 1:** Confirm that your Glock is unloaded and the chamber is empty. Safety should always come first when working with firearms.
- **Step 2:** Insert the drum magazine into the magazine well of your Glock, just as you would with a standard magazine. You may need to use a bit of extra force, as the drum is larger and heavier than a regular magazine.
- **Step 3:** Ensure the drum magazine is securely seated in the magazine well. You should hear a click, indicating that it's locked into place. Give it a slight tug to verify that it won't come loose during operation.

## 6. Testing the Drum Magazine with Your Glock

After installing the 50-round drum Glock magazine, it's a good idea to perform a few tests to ensure everything is functioning correctly:

- **Rack the Slide:** Rack the slide to chamber a round. This will help you confirm that the drum is feeding rounds into the chamber smoothly.
- **Test-Fire Safely:** Head to a controlled and safe shooting environment, ideally with supervision if you're new to using drum magazines. Fire a few rounds to ensure the drum is feeding rounds as it should. Watch for any jams or issues.
- **Check for Stability and Comfort:** Shooting with a 50-round drum may feel different than using a standard magazine due to the added weight and bulk. Take a few shots to get a feel for handling and aiming with the drum.

## 7. Tips for Maintaining Your 50 Round Drum Glock Magazine

Proper maintenance will ensure your drum magazine continues to perform reliably over time. Here are some tips for drum magazine care:

- **Regular Cleaning:** After each use, clean the drum magazine thoroughly, especially if it's exposed to dust, dirt, or moisture. Use a soft brush to remove debris and dry it completely before storage.
- **Lubricate Sparingly:** Avoid over-lubricating, as excessive oil can attract dirt and lead to feeding issues. A light coating of lubricant on moving parts is typically sufficient.
- **Store with Minimal Tension:** If your drum magazine has a winding mechanism, release the tension before storage. This practice helps prevent wear and prolongs the life of the magazine.
- **Inspect for Wear:** Periodically check the feed lips, spring, and body for any signs of wear or damage. Replace parts as necessary to keep the drum in good working order.

### Final Thoughts

Using a 50-round drum Glock magazine can elevate your shooting experience by providing extended firing capacity. However, it's essential to understand how to load, install, and maintain it to avoid malfunctions and ensure safe operation. With these steps, you should be well-equipped to handle your 50-round drum Glock magazine confidently. Always remember to prioritize safety, and take time to practice until you're comfortable with this larger, higher-capacity magazine.